

comprises a screw connection and wherein one of the circumferential edges is displaceable relative to an other circumferential edge.

Please cancel claim 3 – 7 and substitute therefore the following new claims 8 - 12:

8. A non-return valve comprising a valve member having a circumferential face and a channel having first and second opposite ends and a first mouth at said first opposite end and a second mouth at said second opposite end;

a valve element for sealing said channel at one of said opposite ends, said valve element and comprising a O-ring manufactured of an elastic material and capable of releasing said first mouth at a predetermined pressure in said channel higher than an ambient pressure;

said channel comprising a groove having opposing groove walls and wherein said first mouth of said channel is located in said groove and sealed by said valve element, said O-ring having circumferential edges adjustable and fixable relative to each other;

a setting mechanism for separately setting said circumferential edges such that said circumferential edges are lockable and displaceable relative to each other;

at least one further ring disposed in said groove and freely displaceable relative to said groove walls, whereby said groove is subdivided in to gaps, each of said gaps being shutoff by one of said plurality of rings.

9. A non-return valve according to claim 8 wherein said at least one further ring is an O-ring.

Please cancel claims 5 – 7 and substitute therefore the following new claims 10 – 12;

10. A non-return valve according to claim 8 wherein said further ring and said valve element each comprise an O-ring and wherein said further ring has a diameter greater than a diameter of said O-ring that forms said further ring.

11. The non-return valve according to claim 10 and further comprising a screening cap and disposed around said O-ring, connected to the valve member and having an interior in open communication with a surrounding environment.

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12. A non-return valve in accordance with claim 8 and comprising a further mouth disposed between the mouths on either side of the channel, and a further O-ring for sealing said further mouth, and a further channel communicating with said further mouth, said further channel having a second mouth located outside said at least one channel.
